

PIONTEVSKAYA, S.P.; SIMONOVICH, Ye.N.; AYENZHTADT, D.S.

Possibilities of contact between man and the ectoparasites of
rodents. Vop.kraev.,ob. i ekap.paraz. i med.zool. 9:50-64 '55.
(RODENTS AS CARRIERS OF DISEASE) (MLRA 10:1)
(PARASITES--RODENTIA)

PIONTKOVSKAYA, S.P.; RUSSEIKH, P.A.; AYZENSHTADT, D.S.

Ectoparasites of rodents of the family Muridae and of the insectivores
of Transcarpathia. Vop.kraev., ob.l eksp.paraz. i med.zool. 9:81-86
'55. (MLRA 10:1)

(TRANSCARPATIA--INSECTS)
(PARASITES--RODENTIA)
(SHREWS--DISEASES AND PESTS)

KORSHUNOVA, O.S.; PIONTKOVSKAYA, S.P.; NIKITINA, N.A.

Natural reservoirs of Asiatic tick-borne exanthematic typhus
in Khakassia and the central part of the Western Sayans. Zool.
zhur. 38 no.3:385-393 Mr '59. (MIRA 12:4)

1. Department of Infections of Natural Nidality, Institute of
Epidemiology and Microbiology, Academy of Medical Sciences of
the U.S.S.R. (Moscow).

(KHAKASS AUTONOMOUS PROVINCE--TYPHUS FEVER)

(SAYAN MOUNTAINS--TYPHUS FEVER) (ANIMALS AS CARRIERS OF DISEASE)

1. The first part of the document is a list of the names of the individuals who were involved in the project. The names are listed in alphabetical order. The names are: [illegible]

PIONTKOVSKAYA, S.P.; FLINT, V.Ye.

Ecology of the juvenile forms of *Dermacentor nuttalli* Cien. and other ticks of wild rodents in the Ubsa Nor Depression of the Tuva A.S.S.R. Zool. zhur. 43 no.2:178-184, 64. (MIRA 17:6)

1. Otdel prirodnouchagovykh bolezney Instituta epidemiologii i mikrobiologii Akademii meditsinskikh nauk SSSR, Moskva.

KORSHUNOVA, O. S.; PIONTKOVSKAYA, S. P.

Natural foci of tick-borne typhus in eastern Kazakhstan. Med.
paraz. i paraz. bol. no.4:442-446 '61. (MIRA 14:12

1. Iz otdela infektsiy s prirodnoy ochagovost'yu (zav. - prof.
P. A. Petrishcheva) Instituta epidemiologii i mikrobiologii imeni
N. F. Gamalei AMN SSSR (dir. - prof. S. N. Muromtsev).

(KAZAKHSTAN--TYPHUS FEVER)

Inst. of Epidemiology and Microbiology, AMS USSR Moscow

ZEMSKAYA, A.A.; PIONTKOVSKAYA, S.P.

New species and genus of the Gamasidae, *Dipolaelaps ubsunuris*
A. Zem. et Piont. gen.n. et sp.n. (Gamasoidae, Laelaptidae)
from *Allactaga sibirica*. Med.paraz.i paraz.bol. 29 no.5:
594-597 S-O '60. (MIRA 13:12)

1. Iz otdela prirodnoochagovykh infektsii Instituta epidemio-
logii i mikrobiologii AMN SSSR imeni N.F. Gamalei (dir. insti-
tuta - prof. S.N. Muromtsev, zav. otdelom - prof. P.A. Petri-
shcheva).

(TICKS) (JERBOAS—DISEASES AND PESTS)

SOLOMIN, N.N.; PIONTKOVSKAYA, S.P.

Ectoparasites of rodents from a focus of hemorrhagic fever in the western part of the Ural Mountain region. Zool. zhur. 39 no.5:678-682 My '60. (MIRA 13:10)

1. Sanitary-Epidemiological Detachment, and the Department of Infections of Natural Fidelity, Institute of Epidemiology and Microbiology, U.S.S.R. Academy of Medical Sciences, Moscow.
(Kizner District--Rodents as carriers of diseases)
(Parasites--Rodents)

PIONTKOVSKAYA, S.P.; IVANOV, A.V.

Mites, ticks, and fleas parasitic on rodents, insectivores, and birds in natural foci of acarid-borne rickettsiosis in East Kazakhstan Province. Zool.shur. 39 no.2:200-206 P '60.
(MIRA 13:6)

1. Institute of Epidemiology and Microbiology, USSR Academy of Medical Sciences, Moscow.
(East Kazakhstan Province—Rickettsia)
(Insects as carriers of disease)

Haematopinus eurysternus Hitzsch, a new bovine louse in India.
11. Attempts of feeding on unspecific hosts. Ibid. 3600-412

12. Kutzschera, R. 1957. *Die Tierwelt Ostafrikas*. Band 1. 1-100.
13. Ibid. 1957. *Die Tierwelt Ostafrikas*. Band 1. 1-100.

N/5
105.25
.P62

PIONTKOVSKIY, ANDREY ANDREYEVICH.

Kurs sovetskogo ugolovnogo prava (Course in Soviet criminal law, by)
A. A. Piontkovskiy i Vladimir Dmitriyevich Men'shagin. Osobennaya
chasti. Moskva, Gosyurizdat, 1955.

v.

Lib. has: v. 1

7-11

...ed system with control
function. Avion. System. 26
(MIRA 18:8)

L 2584-66 EWT(d)/EFF(n)-2/EWP(v)/EWP(k)/EWP(h)/EWP(l) IJP(c) WW/BC
ACCESSION NR: AP5019395 UR/0103/65/026/007/1137/1144
62-505.1 44
B

AUTHOR: Piontkovskiy, A. A. (Moscow)

TITLE: Problem of optimization of the terminal state of a controlled system
when the system equations contain derivatives of control parameters

SOURCE: Avtomatika i telemekhanika, v. 26, no. 7, 1965, 1137-1144

TOPIC TAGS: optimal automatic control 14
7.55

ABSTRACT: For a limited-control linear system, functions of the distance of the terminal point from the origin of coordinates are minimized, when the time of transition is fixed and the initial point $x(0)$ is specified. A function $(d, x(T))$ is minimized for a plant describable by $dx/dt = Ax + bu + cu$, with the initial state $x(0) = x_0$ and the control u restricted to $|u| \leq 1$. This extremal-type problem is solved according to the Dubovitskiy-Milyutin principle (Dokl. AN SSSR, v. 149, no. 4, 1963). The solution is found in the form of a discontinuous function!

Cord 1/2

L 2584-66
ACCESSION NR: AP5019395

$$u(t) = \begin{cases} \bar{\mu} \operatorname{sign} [\lambda(t) - \dot{\mu}(t)], & 0 < t < T, \\ \mu \operatorname{sign} \mu(t), & t = T, \\ \operatorname{sign} \mu(t), & t = 0. \end{cases}$$

For second-order systems, an approximate solution of the problem (finding the control u which corresponds to the minimum square of the radius vector at the terminal time) is found, and the structure of optimal trajectories is investigated. Orig. art. has: 7 figures and 26 formulas.

ASSOCIATION: none

SUBMITTED: 23Mar64

ENCL: 00

SUB CODE: IE

NO REF SOV: 002

OTHER: 001

Card 2/2

1 60945-65 EWT(d)/EWP(e)/EPA(s)-2/EWT(m)/EPF(c)/EWP(1)/EWP(c)/EWA(d)/EWP(v)/
EPA(w)-2/EWP(j)/T/EWP(k)/EWP(h)/EWP(b)/EWP(1) Pc-4/Pr-4/Pr-4/Ps-4/Pt-7
ACCESSION NR: AP5019022 Wd/RM/WH 17R/0286/65/000/012/0045/0045
621 791 77.037 29
621.385.832 B 44

AUTHOR: Marchenko, I. S.; Malkiyel', B. S.; Felizhanko, V. V.; Litvakh, P. Kh.;
Shevchenko, I. G.; Krivich, Yu. A.; Piontkovskiy, A. B.

TITLE: Semiautomatic system for sealing metal to glass in cathode-ray tubes.
Class 21, No. 171947

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 12, 1965, 45

TOPIC TAGS: semiautomatic sealing system, cathode ray tube, cathode ray tube construction

ABSTRACT: An Author Certificate has been issued for a system for sealing metal to glass in cathode-ray tubes. To improve the efficiency of the system, eliminate intermediate furnace annealing, and maintain the desired temperature in the interval between the glass neck and metallic cone, the system is equipped with an electric heater. [TS]

ASSOCIATION: L'vovskiy elektrolampovyy zavod (L'vov Electric Lamp Factory) 44

Cord 1/2

L 60945-65

ACCESSION NR: AP5019022

SUBMITTED: 04Nov63

NO REF SOV: 000

ENCL: 0X0

OTHER: 000

SUB CODE: MM, EC

ATD PRESS: 4059

Card 2/2

SHIPOV, V.V.; DAVYDOV, G.M.; ~~PIONTKOVSKIY, B.A.~~, redaktor; MASHAROVA,
V.G., redaktor; MOROZOVA, T.M., tekhnicheskii redaktor.

[Sources of current for battery radio receivers] Istechniki toka
dlia batareinykh radiopriemnikov. Moskva, Gos.izd-vo lit-ry po
voprosam svyazi i radio, 1951. 30 p. (MLBA 8:3)
(Electric batteries)(Radio—Receivers and reception)

PIONTKOVSKY, B. A.
 USER/Miscellaneous - Storage batteries

Card 1/1 Pub. 133 - 3/23

Authors : Piontkovsky, B. A., Engineer, Head of Laboratory of Central Research Institute of the Ministry of Communications
 Title : Method of improving the operational properties of alkaline storage batteries

Periodical : Vest svyazi 8, 5-7, Aug 1954

Abstract : A special type of "protective-tubes", designated to improve the servicability of steel-nickel alkaline batteries, is described. Laboratory experiments have indicated that the application of these tubes retards the formation of mud in the electrolyte, thus making it possible to extend the usual interval for filling up the batteries with electrolyte, from a 7-10 day period to 30-35 days. The protective tubes can be made of nickel-plated steel, ebonite or alkaline-resistant plastics. The dimensions of the tubes for various type of storage batteries (used mostly in central telephone stations) are listed. Diagram; table.

Institution : ...

Submitted : ...

PIONTKOVSKIY, B.A., inzhener.

Electric storage batteries with armored plates. Vest. aviats. 14
no. 1.9-11 Ja '54. (MLRA 2.5)

1. Nachal'nik laboratorii TsNIIS. (Storage batteries)

PIONTKOVSKIY, B.A.

USSR/ Electronics - Voltage regulators

Card 1/1 Pub. 133 - 2/19

Authors : Piontkovskiy, B. A., Engineer, Chief, TsNIIS (Central Scientific Research Institute of Communications Laboratory); Spasskaya, L. A., Engineer and Jr. Sc. Assist., TsNIIS; and Gol'dberg, M. Z., Engineer of the radio Tech. Industry

Title : An automatic voltage-control stand (SARN)

Periodical : Vest. svyazi 4 (181), 3-5, Apr 1955

Abstract : An automatic voltage-control stand designed by the TsNIIS is described. Diagrams and formulas for calculating necessary data for the stand design are presented. Diagrams; tables; illustration.

Institution :

Submitted :

PIONTKOVSKIY, B

USSR/Electricity - Batteries

Card 1/1 Pub. 89 - 22/28

Authors : Piontkovskiy, B.

Title : Galvanic cells and batteries

Periodical : Radio 4, 45-47, Apr 1955

Abstract : The use of galvanic cells and dry batteries in radio units is discussed, and a description is given of their design, assembly and operation under various climatic conditions. Tables; drawings.

Institution :

Submitted :

BOGATIN, G.; PIONTKOVSKIY, B.

Galvanic cells and batteries for various purposes. Radio
no. 7:55-56 J1'55. (MIRA 8:10)
(Electric batteries)

PIOTKOVSKIY, B.A., inzhener.

New counter cells. Vest.sviati 15 no.10:12-13 O '55. (MLRA 9:2)

1.Zamestitel' nachal'nika laboratorii TSentral'nogo Nauchno-issledova-
tel'skogo Instituta svyazi.
(Electric batteries)

PIONTKOVSKIY, Bronislav Aleksandrovich; VORONTSOV, A.V., otvetstvennyy
redaktor; DOBRYNINA, A.Ya., redaktor; VEYNTRAUB, A.B., tekhnicheskii
redaktor

[Electric power supply installations for wire communication enterprises]
Ustroistvo elektropitaliushchikh ustanovok predpriyatii provodnoi
svyazi. Moskva, Gos. izd-vo lit-ry po voprosam svyazi i radio, 1956.
30 p. (MLRA 9:10)

(Electric power plants)
(Storage batteries)
(Telecommunication)

107-5-39/54

AUTHOR: Piontkovskiy, B.

TITLE: New Batteries (Novyye batarei)

PERIODICAL: Radio, 1956, Nr5, p. 52 (USSR)

ABSTRACT: A description of five new types of dry batteries produced by Soviet industry in 1956: designations, ratings, construction features, and test findings.

54-ACM $\sqcup$ Γ -5- $\sqcap$ for plate and grid circuits;

65-AHM $\sqcup$ -1,3- $\sqcap$ for plate and filament circuits;

70-AM $\sqcup$ Γ -5 for plate circuits only;

1,28-HBM $\sqcup$ -525- $\sqcap$ for filament circuits;

1,28-HBM $\sqcup$ -525 for filament circuits.

The first numeral in the above designations shows the rated voltage of the new battery under quick-discharge conditions.

A - plate; C - grid; H - filament; M $\sqcup$ - manganese-zinc; BM $\sqcup$ - air-manganese-zinc; Γ - disk construction; $\sqcap$ - tube-socket type terminals.

A table giving exact conditions of test discharge and service lives is included.

There is 1 figure in the article.

Card 1/1

PIOTKOWSKIY, B.A., inzhener.

New system of buffer power supply for central telephone exchanges.

Vest.sviazi 16 no.8:31-33 Ag '56.

(MLBA 9:10)

(Telephone--Current supply)

1. P. P. KOSKIN, B. A.

COMPOSITION

Germanium Rectifiers" D. B. A. Piontkovskii, Engineer.
Scientific Research Institute for Communications, Vestnik Svyazi,
No 11, November 1957, pp 5-7.

Most rectifiers used for power supply for communication apparatus
contain selenium rectifiers. Recently the Russian industry has developed
new semiconducting germanium rectifiers whose electrical parameters and
properties are being considered in this article

Card: 1/1

PIONTKOVSKIY, B.A.

Restoration of capacitance in lead batteries. Vest. svyazi 17 no.3:
11-12 Mr '57. (MLRA 10:4)

1. Starshiy inzhener Tsentral'nogo nauchno-issledovatel'skogo in-
stituta svyazi.

(Storage batteries)

PICHTKOVSKIY, B.A., inzh.

What causes loss of capacity in balancing storage batteries?
Vest. svyazi 18 no. 8:10-11 Ag '58. (MIRA 11: 3)

1. Zamestitel'nachal'nika laboratorii TSentral'nogo nauchno-
issledovatel'skogo instituta svyazi.
(Storage batteries)

9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 8

1. James M. Smith - "A-1" - 1940 - 1941

ZHURAVS'KA, V.V.; PIONTKOVSKIY, B.A. [Piontkovs'kiy, B.A.]

Glass sculpture. Inv.prom. no.3404-5 J1-S '63. (Mirnaya)

1. L'vovskaya stekol'naya firma "Haydaga".

KANTOR, L.Ya.; GUMEL'YA, A.N.; ROZENBERG, Ya.G.; AFANAS'YEV, A.P.;
SAMORUKOV, D.A.; GUSEV, S.S.; DOGADIN, V.N.; RAMENSKIY,
B.N.; KARASIK, N.S.; PIONTKOVSKIY, B.A.; Primal uchastiye
MEDOVAR, A.I.; SVERDOVA, I.S., red.; ULANOVSKAYA, N.M.,
red.; MARKOCH, K.G., tekhn. red.

[Electrical communications and wire broadcasting] Elektri-
cheskaya svyaz' i radiofizika. [By] L.IA.Kantor i dr.
Izd.2., dop. i ispr. Moskva, Svyaz'izdat, 1963. 672 p.
(MIRA 16:8)

(Wire broadcasting) (Telecommunication)

BAGOTSKIY, Vladimir Sergeyevich; FLER'V, Veneriy Nikolayevich;
PIONTEVSKIY, B.A., red.; FRIDKIN, L.M., tekhn. red.

[New developments in the field of chemical sources of
electric current] Noveishie dostizhenia v oblasti khimicheskikh istochnikov toka. Gosenergoizdat, 1963. 254 p.
(MIRA 16:9)

(Electric power production from chemical action)

PIONTKOVSKIY, Bronislav Aleksandrovich; LYUBSKIY, G.S., otv. red.;

BUSANKINA, N.G., red.; ROMANOVA, S.P., tekhn. red.

[Decreasing voltage fluctuations in the power supply systems
of telecommunication apparatus] Pul'satsiia napriazheniia
elektropitalushchikh ustanovok svyazi i sposoby ee snizheniia.
Moskva, Svyaz'izdat, 1963. 55 p. (MIRA 16:5)

(Telecommunication--Equipment and supplies)

(Electric power supply to apparatus)

BOVKUN, Viktor Georgiyevich; KAZARINOV, Ivan Alekseyevich; KOKOSHKIN, Pavel Aleksandrovich; LYUBSKIY, Gennadiy Severianovich; PEDOVA, Anatoliy Isayevich; PETROV, Viktor Vasil'yevich; PIONTKOVSKIY, Bronislav Aleksandrovich; SEIYAKOV, Nikolay Ivanovich; ELINSON, Mikhail Mikhaylovich; SERGEYCHUK, I.Ya., red.; GRIGORIYEV, N.S., red.; FORTUSHENKO, A.D., red.; BUSANKINA, N.G., red.; SHEFER, G.I., tekhn. red.

[Engineering manual on electric communications; electric equipment] Inzhenerno-tekhnicheskii spravochnik po elektrosviazi; elektroustanovki. Moskva, Gos. izd-vo lit-ry po voprosam sviazi i radio, 1962. 671 p. (MIRA 15:6)

(Telecommunication--Handbooks, manuals, etc.)

(Electric engineering--Handbooks, manuals, etc.)

PIONTKOVSKIY, B.A., inzh.

Concerning the use of alkaline counter-elements. Vest. sviazi 21
no.12:24 D '61. (MIKA 14:12)

(Electroplating)

PIONTKOVSKIY, B.A., inzh.

Reservation of a.c. current in a new power supply system for tele-
phone and telegraph apparatus at district communication departments.
Vest. svyazi 20 no.10:12-14 0 '60. (MIRA 13:11)
(Power supply for apparatus) (Telecommunication)

KANTOR, L.Ya.; GUMELYA, A.N.; ROZENBERG, Ya.G.; APANAS'YEV, A.P.;
SAMORUKOV, D.A.; GUSEV, S.S.; DOGADIN, V.N.; RAMENSKIY, B.N.;
PIONTKOVSKIY, B.A.; SVYRDLOVA, I.S., red.; KARABILOVA, S.P.,
tekhn. red.

[Electric communications and wire broadcasting] Elektriches-
kaya svyaz' i radiofizika. Moskva, Gos. izd-vo lit-ry
po voprosam svyazi i radio, 1961. 607 p. (MIRA 14:5)
(Telephone) (Wire broadcasting)

MIOTROVSKI, N. N.

[illegible]

report, entitled "The Effect of the Proposed New York City
Municipal Code on the City of New York."

PIONTEKOVSKIY, P.I.

Case of hypertension complicated by retroperitoneal hematoma
simulating gastric invagination. Vrach. delo no.1:83 Ja '57

1. Khirurgicheskoye otdeleniye (zav.-P.I. Piontkovskiy)
Shepetovskoy gorodskoy bol'nitsy.
(HYPERTENSION) (HEMATOMA)

PIOTROVSKIY, G.L.

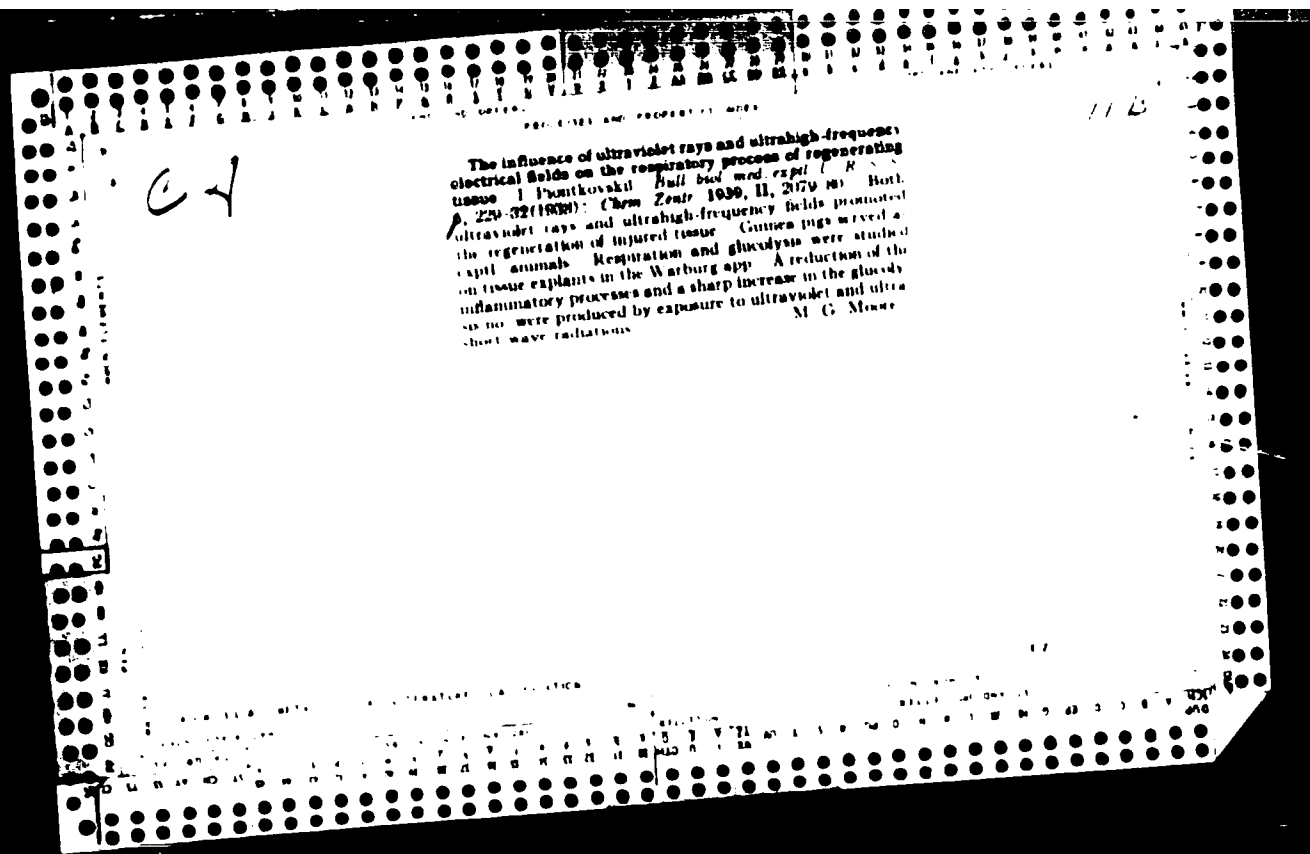
Rounded calcite crystals from Transcarpathia. Min. sbor. no.17:
230-232 '63. (MIRA 17:11)

1. Gosudarstvennyy universitet imeni Franko, L'vov.

PIOTROVSKIY, G.L.

New method of studying carbonates with the aid of organic
dyes. Zap.Vses.min.ob-va 85 no.2:208-212 '56. (MLRA 9:9)

1. L'vovskiy gosudarstvennyy universitet imeni Iv. Franko.
(Carbonates (Mineralogy))



FIONTKOVSKIY, I.A.

Pavlovian theory and physical therapy. Zh. vysshei nerv. deiat. Pavlova
1 no. 2:242-251 Mar-Apr 1951. (CIAML 22:5)

1. Moscow.

1. PIOTKOVSKIY, I. A.
2. USSR (600)
4. Pavlov, Ivan Petrovich, 1849-1936
7. "I. P. Pavlov's theory in medical theory and practice." Reviewed by I. A. Piotkovskiy. Zhur.vys.nerv.deiat. 2 no. 5, 1962.

9. Monthly List of Russian Accessions, Library Of Congress, February, 1962, Unidentified.

PIONTKOVSKIY, I.

~~Petr Dmitrievich Gorizontov~~. Arkh. pat., Moskva 14 no. 5:83-84
(CML 23:3)
Sept-Oct 1952.

I. Gorizontov is Professor of the Department of Pathological
Physiology at First Moscow Order of Lenin Medical Institute and a
Corresponding Member of the Academy of Medical Sciences USSR.

PIONTKOVSKIY, I. A.

PIONTKOVSKIY, I. A., professor, redaktor; ANIKIN, M. M., dotsent, redaktor; VARSHAVER, G. S., dotsent, redaktor; MANIKOV, M. Ye., starshiy nauchnyy sotrudnik, redaktor; OBRISOV, A. N., professor, redaktor; PASYNKOV, Ye. I., professor, redaktor.

[Problems of physiotherapy: joint-plenum of the administration of the All-Union Society of Physiotherapists and the Scientific Council of the State Physiotherapy Scientific Research Institute of the Ministry of Health of the R.S.F.S.R.] Voprosy fizioterapii; ob"edinennyi plenum pravleniya Vsesoyuznogo obshchestva fizioterapevtov i uchenogo soveta Gosudarstvennogo nauchno-issledovatel'skogo instituta fizioterapii Ministerstva zdravookhraneniya RSFSR. Moskva, 29 iyunia- 2 iulia 1951 g. Moskva, Medgiz, 1953. 239 p. (MLRA 7:2)

1. Vsesoyuznoye obshchestvo fizioterapevtov. (Physical therapy)

LEYTES, Samuil Moiseyevich, professor; PIONTOVSKIY, I.A., redaktor;
ROMANOVA, Z.A., tekhnicheskiiy redaktor

[The physiology and pathology of adipose tissue] *Fiziologiya i
patologiya zhirovoi tkani*. Moskva, Gos. izd-vo med. lit-ry, 1954.
113 p. [Microfilm] (MLRA 8:3)
(Adipose tissues)

PIONTKOVSKIY, I.A., professor.

Russian pathologist of the 18th century S.G. Zybeline, 1735-1802.
Arkhn. pat. 16 no. 4: 78-83 O-D '54. (MLRA 8:10)

(BIOGRAPHIES.

Zybeline, Semen G.)

(PATHOLOGY, history,

contribution of S.G. Zybeline)

PIONTKOVSKIY, I.A., professor

Gavriil Petrovich Sakharov (1873-1953); obituary. Sov. med. 18
no.12:41-43 D '54. (MLBA 8:2)

(SAKHAROV, GAVRIIL PETROVICH, 1873-1953)

PIOMIKOVSKIY, I.A. professor.

~~PIOMIKOVSKIY, I.A.~~

"Academy edition of collected works." Vol. 5. I.I. Mechnikov.

Reviewed by I.A. Pintkovskii. Vest. AMN SSSR no.2:87-89 '55.

(MECHNIKOV, I.I.)

(MLRA 8:8)

(INFLAMMATION)

Plontkovskiy, I. A.

FD-350

USSR Medicine - Oncology

Card 1, 1 Pub. 11-1943

Author : Vinogradova, V. D., Plontkovskiy, I. A.; Podzey, L. K.

Title : Experiments in transplantation of a Brown-Pearce tumor into tongue tissue

Publication : Byulleten' biol. i med. 1943, May 1943

Abstract : Discusses and gives results of experimental transplantation of Brown-Pearce tumors into the tongue of rabbits. Photographs. No references.

Institution : Pathophysiology Laboratory (Head - Prof. I. A. Plontkovskiy) of the State Oncology Institute (Imeni P. A. Gertsen) (Scientific Director - Prof. A. I. Savitskiy, Corresponding Member of the Academy of Medical Sciences USSR, Acting Director - V. V. Gorodilova, Kandidat of Medical Sciences)

Submitted : June 20, 1943 by I. A. Plontkovskiy, Member of the Academy of Medical Sciences USSR

PIONTKOVSKIY, I.A., professor

Letter to the editor. Sov.zdrav. 14 no.5:52-53 S-0 '55.
(ZABLUDOVSKI, P.R.) (MLRA 8:12)
(ZYBELIN, S.G.) (PSYCHOLOGY)

FD-2421

USSR/Medicine - Physiology

Card 1/1

Pub 17-4/21

Author : *Piontkovskiy, Prof I. A. and Mikhaylova, N. G.

Title : ~~Effect of ultraviolet light on the higher nervous activity of rats~~

Periodical : Byul eksp biol i med 39, 15-18, Jan 1955

Abstract : Ultraviolet light affects the higher nervous system of man and animals. Authors experimented on white female rats which had been conditioned according to the method of L. I. Korlyarevskiy, by irradiating them with 1.5 biological doses (15 minutes at 30 cm distance). The effect on the rats varied with the length of the period of irradiation and with the individual rats. Other rats were irradiated with 2.5 biological doses (25 minutes at 30 cm). The skin became painful and under even longer irradiation the animals suffered inhibition of their conditioned reflexes. Irradiation therefore causes changes in cortical dynamics. 2 references, 8 USSR. 4 since 1940. Tables

Institution: Chair of Pathophysiology (*Head, Prof I. A. Piontkovskiy) Gor'kiy Medical Institute imeni S. M. Kirov

Submitted : May 10, 1954

PIONTKOVSKIY, I.A.

VINOGRADOVA, V.D.; PIONTKOVSKIY, I.A.; PODZKY, L.K.

Experiments with transplanting Brown-Pearce carcinoma into the lingual tissue. Biul.eksp.biol.i med. 39 no.5:65-67 My '55.

(MLRA 8:7)

1. Iz patofiziologicheskoy laboratorii (zav.-prof. I.A.Piontkovskiy) Gosudarstvennogo onkologicheskogo instituta imeni P.A. Gertsena (nauchnyy rukovoditel' - chlen-korrespondent AMN SSSR prof. A.I.Savi'skiy, i.o. dir.-kandidat meditsinskikh nauk V.V. Gorodilova) Predstavleno deystvitel'nyy chlenom AMN SSSR L.A. Zil'berom.

(NEOPLASMS, transplantation,

Brown-Pearce carcinoma, into tongue)

(TONGUE,

Brown-Pearce carcinoma implants)

MECHNIKOV, Il'ya Il'ich; PIONTKOVSKIY, I.A., redaktor; BELKIN, R.I.,
redaktor; BEL'CHIKOVA, Yu.S., tekhnicheskii redaktor; GLUKHO-
YEDOVA, G.A., tekhnicheskii redaktor

[Collected works; Academy edition] Akademicheskoe sobranie sochinenii.
Moskva, Gos. izd-vo med. lit-ry. Vol.12 Red., posleslovie i primechania
I.A.Piontkovskogo. 1956. 322 p. (MIRA 9:12)
(BIOLOGY)

PIONTKOVSKIY, I.A., prof. (Moskva)

I.M. Sechenov and some problems in pathology. Arkh.pat.19 no.2:117-121, 1917
(MIRA 11:10)

(PATHOLOGY, history,
contribution of I.M. Sechenov (Rus))
(SECHENOV, IVAN, MIKHAILOVICH, 1829-1905)

PIONTKOVSKIY, I.A., professor; MEYERSON, F.Z., kandidat meditsinskikh nauk

Second All-Union Conference of Pathophysiologists. Arkh.pat. 18
no.8:107-115 '56. (MLRA 10:2)
(PHYSIOLOGY, PATHOLOGICAL--CONGRESSES)

USSR/Human and Animal Physiology - Physical
Factors. Ionizing Radiation.

Abs Jour : Zhur - Biol., No 11, 1957, 34703

Author : Plonchovskiy, I.A., Malinovsky, V.Ye., Mogilovskiy, V.Ye.

Inst :

Title : Effects of Radioactive Cesium Gamma-Rays upon Conditioned and Unconditioned Reflexes.

Orig Pub : Tr. Vses. konferentsii po fiziol. Eksperim. med. R. S. S. R., 1957, 3, 37-40.

Abstract : A series of experiments with a 600 r/hr source of gamma rays, disturbances of reflex-feeding conditions were observed. Degree and development of these disturbances depends on the area of irradiation. The most pronounced and long lasting disturbances occurred after the abdominal area was irradiated. In case of general irradiation severity of disturbances was less pronounced. In case of general irradiations with 1,200 and 5,200 r doses, disturbances were less pronounced.

Card 1/2

- 32 -

PIONTKOVSKIY, I.A.

Problems in radiobiology at the 20th International Congress of Physiologists. Med. rad. 2 no.1:94-95 Ja-V '57 (MLRA 10:5)
(RADIATION--PHYSIOLOGICAL EFFECT)

5
PIONTKOVSKIY, I.A. (Moskva)

Fifty years of the Moscow Physiotherapeutical Society; 1907-1957.
Vop.kur.fisioter. i lech.fiz.kul't. 22 no.6:68-69 N-D '57.
(MIRA 11:?)

(MOSCOW--PHYSICAL THERAPY--SOCIETIES)

CONFIDENTIAL

report presented at the Conference on Influence of Ionizing Radiation upon the
Higher Developed Parts of the Central Nerve System, Inst. of Higher Nervous
Activity, AS USSR. # 3-10 May 1958.

PIONTEVSKIY, I.A.

Problems in inflammation discussed at the Twentieth International
Congress of Physiologists. Pat.fiziol. i eksp.terap. 1 no.1:62-63
Ja-F '58. (MIRA 12:1)

(INFLAMMATION)

PIOTKOVSIIY, I.A., prof.

Main trends in radiobiological research at the Institute of Higher
Nervous activity of the Academy of Medicine of the U.S.S.R.
Trudy Inst.vys.nerv.deiat. Ser.patofiziol.4:3-12 '58 (MIRA 11:12)
(NERVOUS SYSTEM)
(RADIATION--PHYSIOLOGICAL EFFECT)

PIONTKOVSKIY, I.A., prof., VOLODINA, I.A.

Some disturbances in higher nervous activity in rats from mothers irradiated with gamma rays (Co^{60}) during pregnancy. Trudy Inst. vys. nerv. deint. Ser.patofiziol. 4:183-208 '58 (MIRA 11:12)

1. Zaveduyushchiy laboratoriyey radiobiologii Instituta vysshey nervnoy deyatel'nosti AN SSSR.

(GAMMA RAYS--PHYSIOLOGICAL EFFECT)

(NERVOUS SYSTEM)

AUTHOR: Piontkovskiy, I. A., Professor SOV, 76-6-8-30, 47

TITLE: Influence of Ionizing Radiation Upon the Higher Developed Parts of the Central Nerve System (Vliyaniye ioniziruyushchey izlucheniya na vysshiye otделы tsestral'noy nervnoy sistemy, Transactions of the Conference in the Institute of the Activity of Higher Nerves (Konferentsiya v Institute vysshey nervnoy deyatel'nosti)

PERIODICAL: Vestnik Akademii nauk SSSR, 1956, ANr 8, pp. 125 - 126 (USSR)

ABSTRACT: This conference was held from May, 8 - 10. It was attended by representatives of 31 scientific research institutes from Moscow, Leningrad, Kiyev, Khar'kov, and Gor'kiy. 26 reports were heard, which mainly dealt with the two following problems: The reaction of the activity of higher nerves of grown-up animals to an irradiation during their embryonal development, and the influence of small doses of ionizing radiation upon the activity of higher nerves of animals. The following lectures were held: V. Ye. Miklashevskiy and M. B. Gol'dberg on the influence on rats of irradiation during their embryonal development.

Card 1, 3

Influence of Ionizing Radiation Upon the Higher Developed Parts of the Central Nerve System. Transactions of the Conference in the Institute of the Activity of Higher Nerves

SCV 30-56-8-10, 43

O.L.Nemtsova and Ye.I.Andreyeva, A.G.Yelisseyeva on the effects of irradiation on the 9th day of embryonal development.

N.A.Artyukhina on phenomena occurring after birth in animals irradiated before birth.

N.G.Mikhaylova on a considerable reduction of basic nerve processes.

I.A.Volodina on considerable disturbances of nerve activity.

I.A.Piontkovskiy on strong disturbances of the activity of higher nerves by gamma radiation.

V.I.Semagin on the application of small doses of radiation in the course of the entire embryonal development.

A.P.Chesnokova on the aftereffects of a single irradiation immediately after birth.

A.M.Ivanitskiy on the investigation of the bioelectrical activity of animal brains.

N.A.Rokotova and I.M.Gorbunova on the influence of small doses of ionizing radiation on the state of biological objects.

L.Ye.Khozak showed that even small doses of irradiation cause functional modifications in the central nerve system.

Card 2/3

Influence of Ionizing Radiation Upon the Higher Developed Parts of the Central Nerve System. Transactions of the Institute of the Activity of Higher Nerves

M.G.Ayrapet'yants showed that the greatest modification of the activity of the higher nerves occurred immediately after irradiation.

Ye.S.Meyzerov, K.K.Yarullin and A.V.Rodionov experiments with dogs.

Card 4, 4

PICHTEVSKIY, I.A., prof. (Moskva)

Problems of hypothermia. Pat.fiziol. i eksper.terap. 2
no.1:59-59 Ju-P '59. (MIRA 12:)
(HYPOTHERMIA,
review (Rus))

PIOTKOVSKIY, I.A.

Certain properties of the higher nervous activity in adult animals irradiated prenatally by ionizing radiations; the problem of the effect of ionizing irradiation on offspring. Biul.eksp.biol. i med. 46 no.9:77-80 S '58 (MIRA 11:12)

1. Iz laboratorii radiobiologii Instituta vysshey nervnoy deyatel'nosti (dir. - prof. L.G. Voronin) Akademii nauk SSSR, Moskva. Predstavlena deystvitel'nyy chlenom AMN SSSR V.V. Parinym.

(RADIATIONS, effects

fatal irradiation, on higher nerv. activity in adult rats (Rus))

(FETUS, effect of radiations,

eff. of fetal irradiation on higher nerv. activity in adult rats (Rus))

(CENTRAL NERVOUS SYSTEM, physiology

higher nerv. activity in adult rats irradiated by ionizing radiations in utero (Rus))

1

PIONTKOVSKIY, I.A., prof. (Moskva)

Effect of ionizing radiations on offspring. Pat.fiziol. i eksp.
terap. 3 no.1:12-20 Ja-F '59. (MIRA 1959)
(FETUS, effect of radiations,
on pre- & postnatal develop., review (Rus))
(RADIATIONS, effects,
on fetus, pre- & postnatal develop., review (Rus))

PIONTKOVSKIY, I.A.; KOLOMEYTSOVA, I.A.

Some characteristics of higher nervous activity in adult animals
after prenatal exposure to ionizing irradiation. Report No.2:
State of higher nervous activity in adult rats after X irradiation
during the 18th day of prenatal development. Biul. eksp. biol. i med.
48 no.12:25-30 D '59. (MIRA 13:5)

1. Iz laboratorii radiobiologii Instituta vysshey nervnoy deyatel'-
nosti (dir. - prof. V.S. Rusinov) AN SSSR, Moskva. Predstavlena
(deyatvitel'nyy chlenom AMN SSSR V.V. Parinym.
(RADIATION EFFECTS exper.)
(FETUS radiation eff.)
(CENTRAL NERVOUS SYSTEM physiol.)

PAVLENKO, S.M., otv. red.; ADO, A.D., red.; GORIZONTOV, P.D., red.;
PIONTKOVSKIY, I.A., red.; FEDOROV, N.A., red.; USPENSKIY, V.I.,
red.; BUL'DYAYEV, N.A., tekhn. red.

[Transactions of the Second All-Union Conference of Patho-
physiologists; problems of compensation, experimental
therapy, and radiation sickness] Problemy kompensatsii ek-
sperimental'noi terapii i luchевой bolezni; trudy... Mo-
skva, Gos. izd-vo med. lit-ry Medgiz, 1960. 462 p. (MIRA 14:5)

1. Vsesoyuznaya konferentsiya patofiziologov. 2d, Kiev, 1956.
(PHYSIOLOGY, PATHOLOGICAL) (MEDICINE, EXPERIMENTAL)
(RADIATION SICKNESS)

PIONTKOVSKIY, I.A.; SIROTININ, N.N.; FEDOROV, N.A.

Some problems in pathophysiology at the 21st International Congress
of Physiologists. Pat. fiziol. i eksp. terap. 4 no. 5:8-13 S-O '60.
(MIRA 13:12)

(PHYSIOLOGY, PATHOLOGICAL—CONGRESSES)

PIONTKOVSKIY, I.A. (Moskva)

Reproduction of experimental obligophrenia in animals. Pat.
fiziol. i eksp. terap. 4 no. 28-34 N-D '66. (MIRA 14:2)

1. Iz Instituta vysshey n rvmoy deyatel'nosti (direktor - chlen-
korrespondent AMN SSSR prof. V.S. Rusinov) AN SSSR.
(BRAIN) (CONDITIONED RESPONSE)

PIONTKOVSKIY, I.A.

Radiobiological problems at the 21st International Congress of
Physiologists. Med. rad. 5 no.1:85-89 Ja '60. (MIRA 15:3)
(RADIOBIOLOGY--CONGRESSES)

8/910

Hypertensive Syndrome in Animals Irradiated
During the Embryonic Time

S. O. G. / O. 115. 001. 115. 001. 115. 001.
B016, B016

At three subgroups of animals (1st, 2nd, 3rd) in the middle of 10 months of life, the following was observed: Hypertension was present in group 1 and 2, with a blood pressure of 100 mm Hg. A moderate hypertension was marked in group 3 (115-120 mm Hg) but a considerable lability of the pressure was observed here. Animals of group 4 did not greatly deviate from normal state. Animals of group 5, irradiated on the 3rd day of embryonic life, were examined at the age of 1-2 years. They were found to have an unstable blood pressure. A considerable lability of the pressure was observed in group 5, with a blood pressure of 100-110 mm Hg. The results of the experiments conducted in the laboratory of the Institute of the USSR Academy of Sciences, Moscow, showed that irradiation of the embryo during the period of the development of the primary lateral system of the brain was the most effective in the process. Special experiments with the use of different doses of radiation have shown that irradiation of the embryo previously affected the structure of the nervous system and the function of the reticular system. Here we have shown that the effect of the radiation is irreversible.

Card 1/1

97.18

Hypertensive Syndrome in Animals Induced During the Embryonic Time S/OPC 10.17.1968
10.18.1968

A change in the stability of arterial blood pressure is observed in the 3rd day in the life of the animal. It is related to the development of the centers. Summing up the experience of the work which has been done on the hereditary factors, as shown in the work of V. D. Gerasimov (1968), (irradiation on the 15th day of embryogenesis) to be by all means in the experimental simulation of the disease of hypertensive disease. There are 1 figure and 1 table.

ASSOCIATION: Institute of Medicine, Academy of Sciences of the USSR
Institute of Medicine, Academy of Sciences of the Academy of
Medicine, USSR

PRESENTED: July 12, 1968 to V. N. Gerasimov, Academy of Sciences

SUBMITTED: July 12, 1968

Card 1/1

PIONTKOVSKIY, I.A., prof., red.; LANDAU-TYLKINA, S.P., red.;
ZUYEVA, N.K., tekhn.red.

[Effect of ionizing irradiation on the function of the higher
sections of the nervous system of offspring] Vlianie ionizi-
ruiushchego izlucheniia na funktsiiu vysshikh otdelov tsentral'-
noi nervnoi sistemy potomstva. Moskva, Medgiz, 1961. 209 p.
(MIRA 15:5)

(RADIATION—PHYSIOLOGICAL EFFECT)
(EMBRYOLOGY) (NERVOUS SYSTEM)

SECRET

CONFIDENTIAL

1. The purpose of this document is to provide information on the status of the project. The project is currently in the planning stage and is expected to be completed by the end of the year. The project is being managed by the [redacted] and is being funded by the [redacted]. The project is being managed by the [redacted] and is being funded by the [redacted].

2. The project is being managed by the [redacted] and is being funded by the [redacted]. The project is being managed by the [redacted] and is being funded by the [redacted].

3. The project is being managed by the [redacted] and is being funded by the [redacted]. The project is being managed by the [redacted] and is being funded by the [redacted].

4. The project is being managed by the [redacted] and is being funded by the [redacted]. The project is being managed by the [redacted] and is being funded by the [redacted].

5. The project is being managed by the [redacted] and is being funded by the [redacted]. The project is being managed by the [redacted] and is being funded by the [redacted].

6. The project is being managed by the [redacted] and is being funded by the [redacted]. The project is being managed by the [redacted] and is being funded by the [redacted].

7. The project is being managed by the [redacted] and is being funded by the [redacted]. The project is being managed by the [redacted] and is being funded by the [redacted].

8. The project is being managed by the [redacted] and is being funded by the [redacted]. The project is being managed by the [redacted] and is being funded by the [redacted].

9. The project is being managed by the [redacted] and is being funded by the [redacted]. The project is being managed by the [redacted] and is being funded by the [redacted].

10. The project is being managed by the [redacted] and is being funded by the [redacted]. The project is being managed by the [redacted] and is being funded by the [redacted].

PIONTKOVSKIY, I.A.; AYRAPETYANTS, M.G.

Effect of small doses of ionizing radiation on internal inhibition
in dogs. Radiobiologiya 1 no.2:233-241 '61. (M A 12:7)

1. Institut voprosov nervnoy deyatel'nosti i neyrofiziologii AN
SSSR, Moskva.
(X RAYS--PHYSIOLOGICAL EFFECT) (INHIBITION)

PIONTKOWSKIY, I.A., prof.

An interesting book. Based on René Leriche's book "Fundamentals
of physiology and pathology". Int. Control. Therap. therap. 6: 1-11
(MIRA 1984)
04-06 N-D-12

PIONTKOVSKIY, I.A.; KIKELYOV, E.I.

Some characteristics of higher nervous activity in animals subjected to antenatal ionizing radiation. Report No. 6: characteristics of higher nervous activity in postnatal ontogenesis in rabbits subjected to rays during the period of organogenesis. Bull. eksp. biol. i med. 56 no. 7: 35-38 1963 (MIRA 17:3)

1. Iz Instituta vyshey nervnoy deyatel'nosti i fiziologii (dir. - chlen-korrespondent AN SSSR prof. B.A. Asratyan) AN SSSR, Moskva. Predstavlena deystvitel'nyim chlenom AMN SSSR V.V. Parinym.

PIONTKOVSKIY, I.A.; GOL'DBERG, M.B.; MIKLASHEVSKIY, V.Ye.

Some features of the higher nervous activity of adult animals
subjected to ionizing radiations during intra-uterine development.
Report No.3: Status of the higher nervous activity of adult white
mice irradiated with X rays during preimplantation stage of antenatal
development. Biul.eksp. biol. i med. 51 no.1:27-31 Ja '61.
(MIRA 14:5)

1. Iz Instituta vysshey nervnoy deyatel'nosti (dir. - chlen-
korrespondent AMN SSSR prof. V.S.Rusinov) AN SSSR, Moskva.
Predstavlena deystvitel'nyy chlenom AMN SSSR, V.V.Parinym.
(NERVOUS SYSTEM) (FETUS)
(X RAYS—PHYSIOLOGICAL EFFECT)

PIONTKOVSKIY, I.A.; SEMAGIN, V.N.

Some characteristics of higher nervous activity in adult animals irradiated with ionizing radiations before birth. Report No.4: State of higher nervous activity in adult white rats irradiated daily with small doses of X-rays throughout the entire period of antenatal development. Biul. eksp. biol. i med. 52 no.11:18-22 N '61. (MIRA 15:2)

1. Iz Instituta vysshey nervnoy deyatel'nosti (dir. - chlen-korrespondent AN SSSR prof. E.A. Asratyan AN SSSR, Moskva. Predstavlena deystvitel'nyy chlenom ANM SSSR V.V. Parinym. (RADIATION SICKNESS) (NERVOUS SYSTEM) (FETUS)

END of REEL[#] 425

From: PILIPOWSKA, T.

To: PIONTKOVSKIY, I.A.